

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

Applicant: ZHU

Appl. No.: 10/724,773

Filing Date: December 2, 2003

Examiner: NGUYEN

Group Art Unit: 2617

Date: January 3, 2008

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## **U.S. PATENT DOCUMENTS**

Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	SubClass	Filing Date (if appropriate)
/DN/	AR	6744856					
	BR	6771742					
	CR	6779049	08/2004	Altman et al.			
	DR	6799049					
	ER	6912545					
	FR	6940950					
	GR	6963557					
	HR	20030016804					
	IR	20030137961					
/DN/	JR	20040132465					
	KR						
	LR						
	MR						
	NR						

## **FOREIGN PATENT DOCUMENTS**

		Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClasses	English		Translation	
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/DN/	OR	PCTUS0146668									
/DN/	PR	PCTUS9928848									
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Examiner /David Nguyen/ (02/18/2008)

Date Considered: 02/18/2008

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

**INFORMATION DISCLOSURE STATEMENT**  
**BY APPLICANT**

Applicant: ZHU

Appin. No.: 10/724,773

Filing Date: December 2, 2003

Examiner: STEIN

Group Art Unit: 2617

Date: August 23, 2007

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**U.S. PATENT DOCUMENTS**

Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	SubClass	Filing Date (if appropriate)
/DN/	AR	6,980,816	12/2005	Rohles			
/DN/	BR	6,973,320	12/2005	Brown et al.			
/DN/	CR	6,965,754	11/2005	King			
/DN/	DR	6,961,562	11/2005	Ross			
/DN/	ER	6,961,019	11/2005	McConnell et al.			
/DN/	FR	6,930,634	8/2005	Peng et al.			
/DN/	GR	6,917,331	7/2005	Groneneyer			
/DN/	HR	6,912,395	6/2005	<del>Benes et al.</del> Berer et al.			
/DN/	IR	6,867,734	3/2005	Voor			
/DN/	JR	6,856,282	4/2005	Mauro et al.			
/DN/	KR	6,829,475	12/2004	Lee et al.			
/DN/	LR	6,804,524	10/2004	Vandermeijden			
/DN/	MR	6,778,885	8/2004	Agashe et al.			
/DN/	NR	6,778,136	8/2004	Groneneyer			

**FOREIGN PATENT DOCUMENTS**

		Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClasses	English		Translation	
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Examiner /David Nguyen/ (11/09/2007)

Date Considered: /David Nguyen/ (11/09/2007)

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Applicant: ZHU

Appln. No.: 10/724,773

Filing Date: December 2, 2003

Examiner: STEIN

Group Art Unit: 2617

Date: August 15, 2007

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## U.S. PATENT DOCUMENTS

Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	SubClass	Filing Date (If appropriate)
/DN/	AR	09/539,495	3/2000	ABROL			
/DN/	BR	US20050028034	<del>7/2004</del> 02/2005	GANTMAN et al.			
/DN/	CR	US20040205151	<del>12/2003</del> 10/2004	SPRIGG et al.			
/DN/	DR	US20060234698	10/2006	FOLK Fok et al.			
/DN/	ER	US20030009602	<del>4/2002</del> 01/2003	JACOBS et al.			
/DN/	FR	US20040002326	<del>6/2002</del> 01/2004	CAMPBELL Maher			
/DN/	GR	7,221,959	5/2007	LINDQVIST			
	HR						
	IR						
	JR						
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	LR						
	MR						
	NR						

## FOREIGN PATENT DOCUMENTS

		Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	English		Translation	
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Examiner /David Nguyen/ (11/09/2007)

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Date: August 15, 2007

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## U.S. PATENT DOCUMENTS

Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	SubClass	Filing Date (if appropriate)
/DN/	AR	US20020052214	<del>11/2004</del>	05/2002 MAGGENTI et al.			
/DN/	BR	7,079,857	7/2006	MAGGENTI			
/DN/	CR	US20020037735	<del>11/2004</del>	03/2002 MAGGENTI et al.			
/DN/	DR	6,965,767	11/2005	MAGGENTI			
/DN/	ER	US20030078084	<del>10/2001</del>	04/2003 CHAN			
/DN/	FR	6,873,854	2/2002	CROCKETT			
/DN/	GR	6,781,963	<del>2/2002</del>	08/2004 CROCKETT et al.			
/DN/	HR	US20030153343	2/2002	08/2003 CROCKETT et al.			
/DN/	IR	US20030153341	2/2002	08/2003 CROCKETT et al.			
/DN/	JR	US20030153342	2/2002	08/2003 CROCKETT et al.			
/DN/	KR	US20030153340	2/2002	08/2003 CROCKETT et al.			
/DN/	LR	US20030078886	8/2002	04/2003 MINEAR et al.			
/DN/	MR	US20040044623	8/2002	03/2004 WAKE et al.			
/DN/	NR	US20040068724	8/2002	04/2004 GARDNER et al.			

## FOREIGN PATENT DOCUMENTS

		Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	English		Translation	
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## U.S. PATENT DOCUMENTS

Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	SubClass	Filing Date (If appropriate)
/DN/	AR	US20050086467	<del>9/2004</del>	04/2005 ASOKAN et al.			
/DN/	BR	US20050086467	<del>9/2004</del>	04/2005 MOISE Asokan et al.			
/DN/	CR	US20050112030	<del>8/2004</del>	05/2005 WARDEN Gaus			
/DN/	DR	US20050259675	<del>9/2004</del>	11/2005 MARKKU Turbino et al.			
/DN/	ER	US20060053225	44/2004	03/2006 POIKSELKA et al.			
/DN/FR		US20050209995	<del>3/2005</del>	09/2005 AKSU et al.			
/DN/	GR	US20040229632	<del>6/2003</del>	11/2004 FLYNN et al.			
/DN/	HR	US20030223381	<del>6/2004</del>	12/2003 SCHROEDENS Schroedens			
/DN/	IR	7,218,940	5/2007	NIEMENMAA			
/DN/	JR	US20060212558	<del>1/2005</del>	09/2006 SAHINOJA et al.			
/DN/	KR	US20030204640	<del>4/2003</del>	10/2003 SAHINOJA et al.			
/DN/	LR	US20020102999	<del>2/2002</del>	08/2002 MAGGENTI et al.			
/DN/	MR	7,151,946	12/2006	MAGGENTI			
/DN/	NR	US20020081760	44/2004	05/2002 MAGGENTI et al.			

## FOREIGN PATENT DOCUMENTS

		Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	English		Translation	
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## U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	SubClass	Filing Date (If appropriate)
/DN/ AR	US20070026854	<del>7/2006</del> 02/2007	NASH Nath et al.			
/DN/ BR	6,542,464	4/2003	TEKEDA			
/DN/ CR	7,103,018	9/2006	HANSEN			
/DN/ DR	6,449,473	9/2002	RAIVISTO			
/DN/ ER	6,400,958	8/2002	ISOMURSU			
/DN/ FR	6,188,909	2/2001	ALANARA			
/DN/ GR	US20030103484	<del>12/2002</del> 06/2003	DOMMEN Dommen et al.			
/DN/ HR	US20030081557	<del>10/2004</del> 05/2003	METTALA et al.			
/DN/ IR	US20030101329	<del>10/2004</del> 05/2003	LAHTI et al.			
/DN/ JR	7,209,969	4/2007	LAHTI			
/DN/ KR	US20030161298	<del>2/2003</del> 08/2003	BERGMAN et al.			
/DN/ LR	US20030037163	<del>3/2002</del> 02/2003	Kitada et al.			
/DN/ MR	US20030065788	<del>6/2002</del> 04/2003	SALOMAKI			
/DN/ NR	US20050041578	<del>12/2003</del> 02/2005	HUOTARI et al.			

## FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClasses	English		Translation	
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## U.S. PATENT DOCUMENTS

Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	SubClass	Filing Date (If appropriate)
/DN/	AR	5,922,074	7/1999	RICHARD et al.			
/DN/	BR	5,636,276	6/1997	BRUGGER			
/DN/	CR	5,704,029	12/1997	WRIGHT, Jr.			
/DN/	ER	<del>5,857,201</del>	12/1996	<del>5,587,201</del> RHO et al.			
/DN/	ER	6,324,542	11/2001	WRIGHT, Jr.			
/DN/	FR	6,247,135	6/2001	FEAGUE			
/DN/	GR	6,978,453	12/2005	RAO			
/DN/	IR	US2005-0039178	<del>0/2004</del>	02/2005 MAROLIA			
/DN/	IR	US20030114148	<del>11/2002</del>	06/2003 ALBERTSON			
/DN/	JR	US20020069529	<del>10/2001</del>	06/2002 KUSHWAHA			
/DN/	KR	US20020112047	8/1/2002	KUSHWAHA et al.			
/DN/	MR	US20060212562	9/1/2006	KUSHWAHA et al.			
/DN/	MR	US20060234639	10/1/2006	KUSHWAHA et al.			
/DN/	NR	US20070030539	<del>7/2006</del>	02/2007 NATH et al.			

## FOREIGN PATENT DOCUMENTS

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Examiner /David Nguyen/ (11/09/2007)

Date Considered: /David Nguyen/ (11/09/2007)

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Atty.

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Client Ref.

Bollman

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Applicant: ZHU

Appln. No.: 10/724,773

Filing Date: December 2, 2003

Examiner: STEIN

Group Art Unit: 2617

Date: August 15, 2007

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## U.S. PATENT DOCUMENTS

Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	SubClass	Filing Date (if appropriate)
/DN/	AR	7,065,351	6/2006	CARTER et al.			
/DN/	BR	7,024,321	4/2006	DENINGER et al.			
/DN/	CR	6,542,734	4/2003	ABROL et al.			
/DN/	DR	6,308,269	10/2001	PROIDL			
/DN/	ER	5,765,152	6/1998	ERICKSON			
/DN/	FR	6,807,534	10/2004	Ericksen, <del>ESCANO</del>			
/DN/	GR	4,972,484	11/1990	THEILE et al.			
/DN/	HR	5,661,755	8/1997	Van De Kerkhof et al.			
/DN/	IR	5,539,829	7/1996	LOKHOFF et al.			
/DN/	JR	5,530,655	6/1996	LOKHOFF et al.			
/DN/	KR	5,606,618	2/1997	LOKHOFF et al.			
/DN/	NR	6,085,320	7/2000	KALISKI, Jr.			
/DN/	MR	6,189,098	2/2001	Kaliskijr, <del>WALKER et al.</del>			
/DN/	NR	6,249,879 783	6/2001	CRONE et al.			

## FOREIGN PATENT DOCUMENTS

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Examiner /David Nguyen/ (11/09/2007)

Date Considered: /David Nguyen/ (11/09/2007)

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## **U.S. PATENT DOCUMENTS**

Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	SubClass	Filing Date (if appropriate)
/DN/	AR	6,239,742	5/2001	KRASNER			
/DN/	BR	5,945,944	8/1999	KRASER			
/DN/	CR	6,150,980	11/2000	KRASNER			
/DN/	DR	6,433,734	8/2002	KRASNER			
/DN/	ER	6,215,441	4/2001	MOEGLEIN			
/DN/	FR	6,411,254	6/2002	MOEGLEIN			
/DN/	GR	6,185,427	2/2001	KRASNER			
/DN/	HR	6,061,018	5/2000	SHEYNBLAT			
/DN/	IR	6,307,504	10/2001	SHEYNBLAT			
/DN/	JR	5,999,124	12/1999	SHEYNBLAT			
/DN/	KR	6,133,874	10/2000	KRASNER			
/DN/	LR	6,313,786	11/2001	SHEYNBLAT et al.			
/DN/	MR	6,377,209	4/2002	KRASNER			
/DN/	NR	6,538,757	3/2003	SANSONE			

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/DN/	AR	6,816,719	11/2004	HEINONEN			
/DN/	BR	7,106,717	9/2006	ROUSSEAU			
/DN/	CR	5,809,415	9/1998	ROSSMAN			
/DN/	DR	6,477,150	11/2002	MAGGENTI			
/DN/	ER	<del>6,360,093</del>	10/2003	6,630,093 JONES			
/DN/	FR	5,983,099	11/1999	YAO et al.			
/DN/	GR	5,960,362	9/1999	GROB			
/DN/	HR	6,064,336	5/2000	KRASNER			
/DN/	IR	6,208,290	3/2001	KRASNER			
/DN/	JR	6,421,002	7/2002	KRASNER			
/DN/	KR	6,400,314	6/2002	KRASNER			
/DN/	LR	6,131,067	10/2000	GIRERD			
/DN/	MR	6,661,372	12/2003	GIRERD			
/DN/	NR	6,052,081	4/2000	KRASNER			

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/DN/	AR	5,327,529	7/1994	FULTS et al.			
/DN/	BR	6,714,793	3/2004	CAREY et al.			
/DN/	CR	5,774,670	6/1998	MUNTULLY			
/DN/	DR	6,832,373	12/2004	O'Neil			
/DN/	ER	5,864,667	1/1999	BARKAN			
/DN/	FR	5,699,053	12/1997	Jonsson			
/DN/	GR	6,333,919	12/2001	GAFNEY			
/DN/	HR	5,946,629	8/1999	SAWYER			
/DN/	IR	6,275,849	8/2001	Ludwig			
/DN/	JR	6,275,692	8/2001	SKOG			
/DN/	KR	6,738,800	5/2004	AQUILON			
/DN/	LR	6,549,776	4/2003	JOONG			
/DN/	MR	6,820,269	11/2004	KOGAN et al.			
/DN/	NR	6,321,250	11/2001	KNAPE			

## FOREIGN PATENT DOCUMENTS

		Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClasses	English		Translation	
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